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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/107,371 **Filing Date** 6/30/1998 **First Named Inventor** Hauck et al. Group Art Unit 3739 David M. Ruddy **Examiner Name** Attorney Docket Number | 1270

Total Number of Pages in This Submi	ssion Attorney Docket Number	1270			
	ENCLOSURES (check	all that apply)			
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Office Communication and Check in the amount of \$570.00			
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Firm or Individual name Signature Date Beck & Tysve	r, P.L.L.C.				
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Date

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TP FEE TRANSMITTAL		Complete if Known		
		Application Number	09/107,371	
for FY 2002 Patent fees are subject to annual revision.		Filing Date	6/30/1998	
		First Named Inventor	Hauck et al.	
		Examiner Name	David M. Ruddy	
E TO A DE TO		Group Art Unit	3739	
TOTAL AMOUNT OF PAYMENT	(\$) 570.00	Attorney Docket No.	1270	

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
Deposit Deposit	Large Small		
Account Sumber	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid	
Deposit Beck & Tysver	Code (\$) Code (\$)		
Account Name	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
	115 110 215 55 Extension for reply within first month		
BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month	200.00	
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month		
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month		
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
CURTOTAL (4) (C)	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable	<u> </u>	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	유미	
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)		
Total Claims	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee	2 17	
Claims		3 0	
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Large Entity Small Entity	3 F		
Fee Fee Fee Fee Description Code (\$) Code (\$)			
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be		
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	370.00	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)	370.00	
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 570.00			

SUBMITTED BY				Complete	(if applicable)	
Name (Print/Type)	Robert C. Beck	\sim	Registration No. 28,184 (Attorney/Agent)	Telephon	612-915-96	33
Signature	Scholl	1321		Date	2/14	02

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09/107,371



PATENT

ATES PATENT AND TRADEMARK OFFICE

Applicant:	John A. Hauck et. al	Examiner:	D. Ruddy
Serial No.:	09/107,371	Group Art Unit:	3736
Filing Date:	June 30, 1998	Docket No.:	1270
Title	Chamber Mapping System	n	1

Date of Deposit: __

I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

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Applicant briefly spoke with Examiner Ruddy at the expiration of the six month period and inquired as to whether the Amendment After Final had been entered. Examiner Ruddy indicated that the mail service in the Patent Office has been extremely slow due to anthrax issues. For this reason Applicant is filing a Request for Continued Prosecution requesting the entry of the Amendment After Final and examination of those claims. In addition to the application fee, Applicant is supplying an additional two months extension of time fee. If the original check sent with the original Amendment has not "cleared", kindly deduct any additional required fee from the Applicant's deposit account 500-246.

ENDOCARDIAL SOLUTIONS, INC. By its attorneys:

Respectfully Submitted,

Robert C. Beck

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